

DUMMER9.001APC

09/40386
420 Rec'd PCT/PTO 25 OCT 1986
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tolmie, et al)
)
Appl. No. : Unknown)
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Filed : Herewith)
)
For : OIL FROM WATER)
SEPARATOR)
)
Examiner : Unknown)

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Prior to examination of the above-captioned application, please amend the application, based on the amendment from PCT, as follows:

IN THE SPECIFICATION:

Page 1, line 2, after the title, insert the heading: "Field of the Invention"

Page 2, line 19, delete "Brief Description" from the heading, and insert --Summary--.

Please add the following abstract:

Abstract

An oil from water separator has an oil disengagement chamber adapted to receive an oil and water mixture and retain it for a sufficient time in a relatively undisturbed state so that oil in the mixture floats to the top of the mixture. This results in a substantially oil free volume of water having a layer of oil derived from said oil and water mixture floating on the surface of the mixture. The oil disengagement chamber is partially separated from an effluent water chamber by an under flow baffle which ducts said substantially oil free volume of water to the effluent water chamber. The oil disengagement chamber has a low liquid level which is higher than the under flow baffle. The outflow of the substantially oil free volume of water from the effluent